OMB No. 2050-0190
Expiration Date: 4/30/2006

ENROLL US!

We Want to Be a Partner in EPA's
National Partnership for Environmental Priorities

IDENTIFYING INFORMATION

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Facility Name: Argonne National Laboratory
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Date: 2/17/06

PARTNER AGREEMENT

Our organization is choosing to become a partner in EPA's National Partnership for Environmental Priorities. Our goal is to reduce the quantity of one or more Priority Chemicals currently found in our products, processes, or releases using techniques such as source reduction, recycling, or other materials management practices. In this enrollment application, we identify one or more voluntary goals that we believe we can achieve as partners in this program. The voluntary goal(s) provided below is an initial estimate and may change over time. We may revise our goal(s) or withdraw from the program at any time. If/when we choose to revise our goals or withdraw from the program, we will notify EPA.

GOAL #1. Chemical Name: Mercury **CASRN:** 7439-97-6
Narrative description of proposed project:
We will implement a Mercury Reduction Plan and will collect and recycle mercury-containing equipment. We will also implement mercury-free purchasing policies.

How we will measure success:
We will measure success by tracking the amount of mercury collected for recycling.

1a. Our voluntary **source reduction** goal for Chemical #1 is to reduce the amount of this chemical generated/used from a baseline amount of _____ pounds in _____ (month/year) to a reduced amount of _____ pounds generated/used by _____ (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

_____ Equipment or technology modifications.
_____ Process or procedure modifications.
_____ Reformulation or redesign of products.
_____ Substitution of less toxic raw materials.
_____ Improvements in inventory control.
_____ Improvements in maintenance/housekeeping practices.
_____ Other (describe): _____.

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # 1 is to increase the recycled or recovered quantity of this chemical from a baseline amount of 0 pounds in February, 2006 (month/ year) to an increased quantity of 10 pounds by February, 2008 (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

_____ Direct use/reuse in a process to make a product.
_____ Processing the waste to recover or regenerate a usable product.
_____ Using/reusing waste as a substitute for a commercial product.
X Other (describe): Implement Mercury Reduction Plan.

Please use supplemental sheets for additional goals.

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SUPPLEMENTAL GOAL SHEET: NATIONAL PARTNERSHIP FOR ENVIRONMENTAL PRIORITIES

GOAL # __2__. **Chemical Name:** __Lead__ **CASRN:** __7439-92-1__

Narrative description of proposed project: ______

Argonne has about 20 tons of lead in its inventory, in the form of lead shot and various lead sheets. Argonne will expand its recycling of lead to reduce its standing inventory by 10,000 pounds.

How we will measure success: ______

We will measure success by comparing the amount of lead in our inventory before and after the project.

1a. Our voluntary **source reduction** goal for Chemical #____ is to reduce the amount of this chemical generated/used from a baseline amount of _________ pounds in ____________________ (month/year) to a reduced amount of _________ pounds generated/used by __________________________________ (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

______ Equipment or technology modifications.
______ Process or procedure modifications.
______ Reformulation or redesign of products.
______ Substitution of less toxic raw materials.
______ Improvements in inventory control.
______ Improvements in maintenance/housekeeping practices.
______ Other (describe): ______.

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # __2__ is to increase the recycled or recovered quantity of this chemical from a baseline amount of __40,000__ pounds in __June, 2006__ (month/year) to an increased quantity of __30,000__ pounds by __October, 2008__ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

______ Direct use/reuse in a process to make a product.
______ Processing the waste to recover or regenerate a usable product.
______ Using/reusing waste as a substitute for a commercial product.
______ Other (describe): ______.

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GOAL # ____. **Chemical Name:** ______ **CASRN:** ______

Narrative description of proposed project: ______

How we will measure success: ______

1a. Our voluntary **source reduction** goal for Chemical #____ is to reduce the amount of this chemical generated/used from a baseline amount of _______ pounds in ________________ (month/year) to a reduced amount of _______ pounds generated/used by _______ (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

______ Equipment or technology modifications.
______ Process or procedure modifications.
______ Reformulation or redesign of products.
______ Substitution of less toxic raw materials.
______ Improvements in inventory control.
______ Improvements in maintenance/housekeeping practices.
______ Other (describe): ______.

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # ____ is to increase the recycled or recovered quantity of this chemical from a baseline amount of _______ pounds in ________________ (month/year) to an increased quantity of ______ pounds by ____________________ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

______ Direct use/reuse in a process to make a product.
______ Processing the waste to recover or regenerate a usable product.
______ Using/reusing waste as a substitute for a commercial product.
______ Other (describe): ______.